

**GOVERNMENT OF INDIA
HOME AFFAIRS
LOK SABHA**

UNSTARRED QUESTION NO:406

ANSWERED ON:26.07.2005

NATURAL CALAMITIES

Barad Shri Jashubhai Dhanabhai;Chavda Shri Harisinh Pratapsinh;Singh Deo Smt. Sangeeta Kumari

Will the Minister of HOME AFFAIRS be pleased to state:

- (a) whether the Government has made any assessment of the annual loss suffered due to natural calamities in the country during the last three years;
- (b) if so, the details in this regard, year-wise;
- (c) the States identified as natural disasters prone and vulnerable to earthquakes and annual cyclones/floods;
- (d) whether the Government has made any review of the existing disaster management mechanism to make it more effective for tackling such eventualities; and
- (e) if so, the steps contemplated by the Government in this regard?

Answer

MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRIS. REGUPATHY)

(a)&(b): The details of damage due to natural calamities like, flash floods/floods and landslides etc., as reported by the State Governments and Union Territories during the years 2002-03, 2003-04 and 2004-05, are at Annexure-I.

A statement showing the loss of lives and damage to property due to Tsunami of 26th December, as reported by the affected States/Union Territories, is at Annexure-II.

(c): A statement showing the States/Union Territories, which are prone to earthquakes, cyclones and floods, is at Annexure-III.

(d)to(e): The Government of India has introduced the Disaster Management Bill 2005 in the Rajya Sabha. The Bill inter-alia provides for strengthening the existing disaster management mechanism in the country, which would facilitate a holistic, coordinated and prompt response to any disasters situation. The Bill also provides for constitution of Disaster Management Authorities at National, State and District level, formulation and implementation of disaster Management Plans, establishment of the National Disaster Response Force and Strengthening of National Institute of Disaster Management

Annexure -I

Statewise details of damage due to heavy rains/floods/ landslides during the last three years

(Provisional)

Sl.No. State Years

2002-03 2003-04 2004-05

		lives	Cattle	Houses	Crops	lives	Cattle	Houses	Crops	lives	Cattle	Houses	Crops
		lost	lost	(No.)	area	lost	lost	(No.)	area	lost	lost	(No.)	area
		(No.)	(No.)	(in	(No.)	(No.)	(in	(No.)	(No.)	(in	(No.)	(No.)	(in
		lakh	lakh	lakh	lakh	lakh	lakh	lakh	lakh	lakh	lakh	lakh	lakh
		ha.)	ha.)	ha.)	ha.)	ha.)	ha.)	ha.)	ha.)	ha.)	ha.)	ha.)	ha.)
1	Andhra Pradesh	7	-	800	-	-	-	-	-	-	-	-	-
2	Arunachal Pra.	11	20	7	0.10	43	12785	2115	0.48	11	-	-	0.920
3	Assam	41	482	19827	3.30	30	108	4641	3.82	448	2256	589064	12.58
4	Bihar	434	1380	396096	8.10	241	106	45175	6.05	731	2673	897427	13.95
5	Chhattisgarh	-	-	-	-	30	3058	44367	0.85	-	-	-	-
6	Gujarat	134	1152	2753	-	139	1071	13878	1.09	171	637	30000	-
7	Haryana	-	-	-	-	-	21	766	5000	0.81	-	-	-
8	Himachal Pr.	-	-	-	-	89	452	2924	0.16	3	2	92	0.58

9	Jammu & Kashmir	-	-	-	-	-	-	-	-	-	-	-	-
10	Karnataka	-	-	-	-	29	23	4183	0.07	-	-	-	-
11	Kerala	84	-	6987	8.58	32	-	2886	0.28	139	-	15788	-
12	Madhya Pradesh	4	-	-	-	18	735	30511	1.27	-	-	-	-
13	Maharashtra	138	593	13466	-	-	260	977	9459	-	283	552	4468 1.00
14	Manipur	2	-	3024	0.49	-	-	-	-	-	-	-	-
15	Meghalaya	-	-	-	3	-	3	4913	2604	-	-	-	-
16	Mizoram	-	-	-	-	-	-	6	2	-	-	-	-
17	Nagaland	-	-	-	-	-	-	-	211	0.004	-	-	-
18	Orissa	-	-	-	60	2474	184843	4.78	7	-	95	0.4	-
19	Punjab	-	-	-	-	-	-	17	482	12434	0.28	-	-
20	Rajasthan	-	-	-	-	-	2564	0.17	-	-	-	-	-
21	Sikkim	-	-	-	-	-	-	4	300	-	-	-	-
22	Tamil Nadu	-	-	-	-	-	-	78	92	30966	1.55	-	-
23	Tripura	-	-	-	-	-	3	-	14043	-	-	-	-
24	Uttar Pradesh	6	15	1615	0.33	980	3304	322244	12.92	25	-	-	-
25	Uttaranchal	33	87	541	neg.	20	300	499	-	43	16	38	-
26	West Bengal	4	-	17584	0.26	18	-	11917	0.04	2	-	768	0.451

Statement showing the Loss of lives and damage to properties due to TSUNAMIS OF 26TH DECEMBER 2004

Human lives lost	107	177	8009	599	3513	12405	
Dwelling units affected	481		13735	190000	10061	21100	235377
Cattle lost	86	Nil	1653	2685	27331	31755	
Cropped area damaged (Ha)	302		7763	19167	792	11010	39034
Boats damaged (nos.)	12189		10882	52638	6678	1401	83788

Statement showing the States/UTs, which are prone and vulnerable to earthquake, cyclone and floods

Earth- Floods Cyclone
quakes

18 Mizoram # # -
19 Nagaland # # -
20 Orissa - # #
21 Punjab # # -
22 Rajasthan # # -
23 Sikkim # # -
24 Tamil Nadu - # #
25 Tripura # # -
26 Uttar Pradesh # # -
27 Uttaranchal # # -
28 West Bengal # # #

Union Territories

1 A. & N. Islands - - #
2 Daman & Diu - - #
3 Delhi # # -
4 Lakshadweep - - #
5 Pondicherry - # #

Note: # = Prone/vulnerable to natural disasters.